



Complete Summary

TITLE

Geriatrics: percentage of female patients aged 65 years and older with a diagnosis of urinary incontinence whose urinary incontinence was characterized at least once within 12 months.

SOURCE(S)

American Geriatrics Society, Physician Consortium for Performance Improvement®, National Committee for Quality Assurance. Geriatrics physician performance measurement set. Chicago (IL): American Medical Association, National Committee for Quality Assurance; 2007 Aug. 41 p.

Measure Domain

PRIMARY MEASURE DOMAIN

Process

The validity of measures depends on how they are built. By examining the key building blocks of a measure, you can assess its validity for your purpose. For more information, visit the [Measure Validity](#) page.

SECONDARY MEASURE DOMAIN

Does not apply to this measure

Brief Abstract

DESCRIPTION

This measure is used to assess the percentage of female patients aged 65 years and older with a diagnosis of urinary incontinence whose urinary incontinence was characterized at least once within 12 months.

RATIONALE

Treatment indications are dependent on the severity and impact on the patient.*

*The following clinical recommendation statements are quoted verbatim from the referenced clinical guidelines and represent the evidence base for the measure:

Patients with urinary incontinence should undergo a basic evaluation that includes a history, physical examination, measurement of postvoid residual volume, and urinalysis. (American College of Obstetricians and Gynecologists [ACOG])

Health care providers should be able to initiate evaluation and treatment of UI basing their judgment on the results of history, physical examination, postvoiding residual and urinalysis. (International Consultation on Incontinence [ICI])

Bladder diaries provide valuable information on severity and bladder capacity in older persons without disability in the community. (ICI)

PRIMARY CLINICAL COMPONENT

Geriatrics; characterization of urinary incontinence (frequency, volume, timing, type of symptoms, how bothersome to the patient)

DENOMINATOR DESCRIPTION

All female patients aged 65 years and older with a diagnosis of urinary incontinence

NUMERATOR DESCRIPTION

Patients whose urinary incontinence was characterized at least once within 12 months (see the related "Numerator Inclusions/Exclusions" field in the Complete Summary)

Evidence Supporting the Measure

EVIDENCE SUPPORTING THE CRITERION OF QUALITY

- A clinical practice guideline or other peer-reviewed synthesis of the clinical evidence

NATIONAL GUIDELINE CLEARINGHOUSE LINK

- [Urinary incontinence in women.](#)

Evidence Supporting Need for the Measure

NEED FOR THE MEASURE

Use of this measure to improve performance
Variation in quality for the performance measured

EVIDENCE SUPPORTING NEED FOR THE MEASURE

Leatherman S, McCarthy D. Quality of health care for medicare beneficiaries: a chartbook. Focusing on the elderly living in the community. Vol. 815New York (NY): Commonwealth Fund; 2005 May. 184 p.

Wenger NS, Roth CP, Shekelle PG, Young RT, Solomon DH, Kamberg C, Chang JT, et al. A controlled trial of a practice-based intervention to improve primary care for falls, incontinence, and dementia. SGIM 28th Annual Meeting. New Orleans (LA). Society for General Internal Medicine; 2005.

State of Use of the Measure

STATE OF USE

Current routine use

CURRENT USE

Internal quality improvement
National reporting

Application of Measure in its Current Use

CARE SETTING

Ambulatory Care
Physician Group Practices/Clinics

PROFESSIONALS RESPONSIBLE FOR HEALTH CARE

Advanced Practice Nurses
Physician Assistants
Physicians

LOWEST LEVEL OF HEALTH CARE DELIVERY ADDRESSED

Individual Clinicians

TARGET POPULATION AGE

Age greater than or equal to 65 years

TARGET POPULATION GENDER

Female (only)

STRATIFICATION BY VULNERABLE POPULATIONS

Unspecified

Characteristics of the Primary Clinical Component

INCIDENCE/PREVALENCE

Unspecified

ASSOCIATION WITH VULNERABLE POPULATIONS

Unspecified

BURDEN OF ILLNESS

Unspecified

UTILIZATION

Unspecified

COSTS

Unspecified

Institute of Medicine National Healthcare Quality Report Categories

IOM CARE NEED

Getting Better
Living with Illness

IOM DOMAIN

Effectiveness
Patient-centeredness

Data Collection for the Measure

CASE FINDING

Users of care only

DESCRIPTION OF CASE FINDING

All female patients aged 65 years and older with a diagnosis of urinary incontinence

DENOMINATOR SAMPLING FRAME

Patients associated with provider

DENOMINATOR INCLUSIONS/EXCLUSIONS

Inclusions

All female patients aged 65 years and older with a diagnosis of urinary incontinence

Exclusions

None

RELATIONSHIP OF DENOMINATOR TO NUMERATOR

All cases in the denominator are equally eligible to appear in the numerator

DENOMINATOR (INDEX) EVENT

Clinical Condition

Patient Characteristic

DENOMINATOR TIME WINDOW

Time window is a single point in time

NUMERATOR INCLUSIONS/EXCLUSIONS**Inclusions**

Patients whose urinary incontinence was characterized* at least once within 12 months

*Characterization of urinary incontinence may include one or more of the following: frequency, volume, timing, type of symptoms, and how bothersome to the patient.

Exclusions

None

MEASURE RESULTS UNDER CONTROL OF HEALTH CARE PROFESSIONALS, ORGANIZATIONS AND/OR POLICYMAKERS

The measure results are somewhat or substantially under the control of the health care professionals, organizations and/or policymakers to whom the measure applies.

NUMERATOR TIME WINDOW

Fixed time period

DATA SOURCE

Administrative data

Medical record

LEVEL OF DETERMINATION OF QUALITY

Individual Case

PRE-EXISTING INSTRUMENT USED

Unspecified

Computation of the Measure

SCORING

Rate

INTERPRETATION OF SCORE

Better quality is associated with a higher score

ALLOWANCE FOR PATIENT FACTORS

Unspecified

STANDARD OF COMPARISON

Internal time comparison

Evaluation of Measure Properties

EXTENT OF MEASURE TESTING

Unspecified

Identifying Information

ORIGINAL TITLE

Measure #4: characterization of urinary incontinence in women aged 65 years and older.

MEASURE COLLECTION

[The Physician Consortium for Performance Improvement® Measurement Sets](#)

MEASURE SET NAME

[Geriatrics Physician Performance Measurement Set](#)

SUBMITTER

American Medical Association on behalf of the American Geriatrics Society, the National Committee for Quality Assurance, and the Physician Consortium for Performance Improvement®

DEVELOPER

American Geriatrics Society
National Committee for Quality Assurance
Physician Consortium for Performance Improvement®

FUNDING SOURCE(S)

Unspecified

COMPOSITION OF THE GROUP THAT DEVELOPED THE MEASURE

Caroline Blaum, MD (*Co-Chair*); Carol M. Mangione, MD (*Co-Chair*); Chris Alexander, III, MD, FACP; Ronald Bangasser, MD; Patricia P. Barry, MD, MPH; Frederick W. Burgess, MD, PhD; Gary S. Clark, MD, MMM, CPE; Eric Coleman, MD, MPH; Stephen R. Connor, PhD; Gail A. Cooney, MD; Roger Dmochowski, MD; Catherine DuBeau, MD; Joyce Dubow; Mary Fermazin, MD, MPA; Sanford I. Finkel, MD; Terry Fulmer, PhD; Peter Hollmann, MD; David P. John, MD; Peter Johnstone, MD, FACP; Flora Lum, MD; Diane E. Meier, MD; Alvin "Woody" H. Moss, MD; Jaya Rao, MD, MHS; Sam J. W. Romeo, MD, MBA; David J. Satin, MD; Gregory B. Seymann, MD; Knight Steel, MD; Eric Tangalos, MD; Joan M. Teno, MD, MS; David J. Thurman, MD, MPH; Mary Tinetti, MD; Laura Tosi, MD; Gregg Warshaw, MD; Neil S. Wenger, MD

American Geriatrics Society: Jill Epstein

National Committee for Quality Assurance: Min Gayles Kim, MPH; Phil Renner, MBA

American Medical Association: Karen Kmetik, PhD; Heidi Bossley, MSN, MBA; Joanne Schwartzberg, MD; Patricia Sokol, RN, JD

Facilitators: Timothy F. Kresowik, MD; Rebecca A. Kresowik

FINANCIAL DISCLOSURES/OTHER POTENTIAL CONFLICTS OF INTEREST

Conflicts, if any, are disclosed in accordance with the Physician Consortium for Performance Improvement® conflict of interest policy.

ENDORSER

National Quality Forum

INCLUDED IN

ADAPTATION

Measure was not adapted from another source.

RELEASE DATE

2006 Nov

REVISION DATE

2007 Aug

MEASURE STATUS

This is the current release of the measure.

SOURCE(S)

American Geriatrics Society, Physician Consortium for Performance Improvement®, National Committee for Quality Assurance. Geriatrics physician performance measurement set. Chicago (IL): American Medical Association, National Committee for Quality Assurance; 2007 Aug. 41 p.

MEASURE AVAILABILITY

The individual measure, "Measure #4: Characterization of Urinary Incontinence in Women Aged 65 Years and Older," is published in the "Geriatrics: Physician Performance Measurement Set." This document and technical specifications are available in Portable Document Format (PDF) from the American Medical Association (AMA)-convened Physician Consortium for Performance Improvement® Web site: www.physicianconsortium.org.

For further information, please contact AMA staff by e-mail at cqi@ama-assn.org.

NQMC STATUS

This NQMC summary was completed by ECRI Institute on August 13, 2008. The information was verified by the measure developer on September 30, 2008.

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